Index of Clair		pplicat 9/834,8		ļ	Applicant(s) HEINEN ET AL							
	E	xamine	r		Art Unit							
√ Rejected	_ (т	hrough nu Cancelle			1	Non-Elec		A	Appeal			
= Allowed	+	Restrict	ed		1	Interfere	100		О	Ol	ojected	
Claim Date		Claim		Date			CI	aim			Date	
Final Original		Final Original					Final	Original				

Claim Date							Ula Ula	am	Date							:[Claim			Date											
Final	Original	9-28-04							1		Final	Original								i	Final	Original									
1	4 1		十	+	+	\top	十	\dashv	+			51		+-1	\Box	_	+	\vdash		\vdash		101	\Box	П	\neg	\neg			一	\dashv	Н
\leftarrow	2	딝	+	+	+	+	+	+	+-			52		+	\vdash		+	╁─┼		⊩		102	\vdash	H	\dashv	\dashv	\vdash	\vdash	\dashv	\dashv	\vdash
+	-	뒭	+	+	+	+	+	+	+				\vdash	+	⊢┼	+	+			-	-+				-		\vdash	\vdash	\dashv		⊢
1		<u> </u>	+	+	+		+	-	┼			53		+	\rightarrow	+		\vdash		\vdash	\rightarrow	103	\square	\vdash	\dashv	\dashv	\dashv	-	\rightarrow	 -	⊢
$-\!\!\perp\!\!\!\perp$	4	2	ᆚ		丄	Ц_			↓_			54		\bot	$oldsymbol{\sqcup}$	_	Ц.	\sqcup		<u> </u>		104	لبيا	\sqcup					ightharpoonup		╙
	5	=	丄	丄	┸	丄	\perp	\perp	丄]		55		Ш	Ш	\bot		Ш	_	L		105	Ш	Ш					\Box		L
	6	=	- 1	1		-						56				İ						106				.			. 1		ı
<u>u</u>	7	=		T			T		T		•	57		\Box		\neg		П				107			П				\Box	\neg	
7	8	=	丁	\top	T	丁	T	十				58	$\neg \vdash$	\Box	\Box	\neg	\top		-1	Г		108			\neg	\Box		\neg	$\neg \top$	\neg	Г
4	9	=	十	十	+	+	+	+	_	1		59		+	\neg	\dashv	+	\Box				109		\Box	\neg		\neg	\neg	一	1	Г
	10		+	+	+	+	+	+	+	1		60		1 1	\dashv	+	+	┼─┼		-		110	\dashv	\Box	\dashv	\dashv	\neg	\neg	\vdash	\dashv	Н
\dashv	11	11 11	+	+	┿	+	+	+	+	1		61	\vdash	╁┯┤		-+-	+	 		\vdash	-+	111	\dashv	H	\dashv	\dashv	\rightarrow	\dashv	\dashv		┢
1,1	40		+	+	+	+	+	+	+-				-	+	-+	-	+-	╁		-			\dashv	⊢	\dashv			\vdash	\dashv	\dashv	⊢
K			+	+	+	+	+	+	+	 	<u> </u>	62	$\vdash \vdash$	+	\rightarrow	+	+		:::	-		112		\vdash	\dashv	\dashv	\dashv	H		-	\vdash
$\vdash \vdash$	13	1	+	+	+	+	+	+	+	1	<u> </u>	63	\vdash	+	\dashv	+	+	$\vdash \vdash$		\vdash	_	113		$\vdash \vdash$	\dashv		<u> </u>		\rightarrow	4	\vdash
	14	\perp	\bot	\bot	4	4	4	\bot	\perp			64	oxdot	$\perp \! \! \perp \! \! \! \perp$	$oldsymbol{oldsymbol{\sqcup}}$	丄	\bot	\sqcup	Ц	\vdash	_	114	لـــا	ш				Щ	\longrightarrow	\dashv	\vdash
	15	\perp	┵	丄	┶	丄	ᆚ	\bot				65	ot	Ш	\sqcup	4			_	L		115		Ш					$oldsymbol{ol}}}}}}}}}}}}}}}}}}$		L
	16		\perp	\bot	\perp	\perp	\perp	\bot	\perp		L	66	ot	$oxed{igspace}$	Ш	\perp	\perp	\sqcup		L		116		Ш					$oldsymbol{\perp}$		L
	17	I	╧			╧	╚					67	\Box	\perp]		$\bot \Gamma$				L		117		\Box	[]					L
	18						Т]		68										118									
	19			Т		Т	Т					69		\Box			T					119									
	20	T	T	T	T	T	T	\top	1			70		\Box	Πİ		1	П				120			T	\Box			\Box	\neg	
	21		十	+	+	+	十	+-	1	1		71		\vdash	一十	\top	+					121		ऻऻऻ	$\neg \uparrow$		\Box	\Box	\dashv	\neg	T
	22	+	+	+	+	┰	╈	+	+			72	\vdash	+	\vdash	+	+	++		\vdash		122	\Box	H	\dashv	\dashv	\neg	\neg	$\neg +$	\dashv	\vdash
	23	\dashv	+	+	+	╅	十	+	+-			73	\vdash	+	\vdash		┿	 		-	\rightarrow	123	\vdash	\vdash	\dashv	\dashv	\vdash	\vdash	\vdash	\dashv	一
	24	-	+	+	+	┿	十	+	+	ł		74		┼┤	\vdash	+	$+\!-$	╁		\vdash	-+	124		┝╌┤		\dashv	Н	Н	\dashv	\dashv	┢
	25	- -	+	+	+	+	+	+	+	ł		75	+	++		+	_	\vdash	-	\vdash	-+	125		⊢┤	\dashv		\dashv	\vdash	\dashv	\dashv	⊢
		\dashv	+	+	+	+	+	+	+	ł	_		\vdash	\dashv	\vdash	+	+	┝╼┼	:::	-	\dashv		\vdash	\vdash	\dashv	\dashv	\dashv		\rightarrow	\dashv	\vdash
	26	\dashv	4	+	+	+	+	-				76		+	\dashv	+	-	\vdash		_	-	126	\square	${oldsymbol{\sqcup}}$	\dashv	\dashv	\vdash	\sqcup		\dashv	⊢
\longrightarrow	27		4.	4	+		4	—				77	\vdash	$\perp \! \! \perp \! \! \mid$	\dashv	4	—	\sqcup	_	_	_	127		Ш					\dashv	-	╙
	28	_		丄	┷	ᆚ-	_		<u> </u>			78		$oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}$	Ш	丄			_	L		128		\sqcup					$\perp \downarrow$	_	_
	29	L						丄				79			Ш				!!!!	L		129									
	30							┸				80	ŀ									130								_ [
	31											81				\Box						131			П						
	32		T		T	Τ	T	\top		1		82		T	\Box		1		7		T	132			╗	\neg			\Box	\neg	
_	33	1	Т	_	1	_	┰	\top	\top	1		83		\Box	\neg	\top	\top	\Box		Г		133			\neg	\neg	\Box			\neg	Г
\vdash	34	十	\top	\top	十	\top	ナ	\top	1	1		84		\dagger	\neg	十	\top	\Box	- !!!		十	134	\neg	H	一	\dashv	\dashv	\dashv	$\neg \uparrow$	一	Г
\vdash	35	-+	+	+	十	+	+	+	+	1		85		+	\dashv	+	+	 -	-	-		135		\vdash	\dashv	-	\dashv	\dashv	\dashv	\dashv	
-	36	+	+	+	+	+	+	+	+	1	\vdash	86	-	+	\dashv	+	+	+ +	\dashv	\vdash	\dashv	136	\dashv	\vdash	\dashv	\dashv			-+	\dashv	\vdash
	37	+	十	+-	+-	+	+-	+	+	liiii	—	87	$\vdash\vdash$	┿	+	+	+	+-+		\vdash	\dashv	137	\dashv	\vdash	\dashv	\dashv	\vdash	\dashv	\dashv	+	\vdash
		-+	+	+	+	+	+	+	+				\vdash	╁┤	\dashv	+	+	+		\vdash	-+			\vdash	\dashv	\dashv	\dashv	\dashv		\dashv	\vdash
-	38	-	+	+	+	+-	+		₩	1	ļ	88	\vdash	+			+-	\vdash		<u> — </u>	\dashv	138	\dashv	\vdash	\dashv	\dashv	\vdash	\dashv		\dashv	\vdash
	39		+-	+	+	+	+	-				89	$\vdash \vdash$	╀┦	-	+	+-	\vdash		\vdash	\dashv	139		$\vdash \vdash$	\dashv	\dashv	\dashv	Н	 		\vdash
\vdash	40	-	+	+	+	+	+	+	+	!	<u> </u>	90	$\vdash \vdash$	+	\dashv	+	+	├		 	4	140		$\vdash \vdash$			\square	\dashv	\dashv	-	\vdash
\vdash	41	4	+	—	+	+	+	—	₩			91		+	\dashv	+	—	\sqcup	_	 _	_	141	لــــا	${oldsymbol{\sqcup}}$				Щ		\dashv	⊢
	42	_	4	\perp	\bot	4	4		4		L	92		$oldsymbol{\perp}oldsymbol{\perp}$	\dashv	\bot	\bot	\sqcup	_	\vdash		142	\square	Ш	_			Ш	┵	_	L
	43		丄	_	4	\bot	丄	\bot	\perp			93	$oxed{oxed}$	╨		丄	┷	Ш	_ :::	L		143	Ш	Ш	ightharpoonup	Щ	Щ		\sqcup	\dashv	L
	44		\perp		丄	丄	丄	\perp	\perp		L	94		$oxed{oxed}$	\perp	\bot		Ш	_	L		144	\Box	Ш	\Box	\Box	\square	\Box	\perp	$ \bot $	L
	45					\perp						95		$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}}}}$	$\Box I$			\prod];;;	L		145		\Box					Шſ		
	46		Т	T	Т	Τ	Т	Т		1		96		\sqcap	\sqcap	Т	\top	П			\Box	146		П	П				Т		
	47	T.	T	T	T		Т	丁				97		\sqcap	\Box	\top		П	7	Г	\exists	147		\Box	\Box				\sqcap		
	48	$\neg \vdash$	\top	1	十	1	T	\top	\top			98		\sqcap	\Box	7	\top	\Box			T	148		П	コ	П	П		\sqcap		
			+	+	+	+	+	+	1	1::::		99		1 1	\vdash	\dashv		1 1		1	寸	149		\Box	\dashv	П	П		\dashv	\neg	Т
\dashv	49					- 1		- 1	1								- 1														